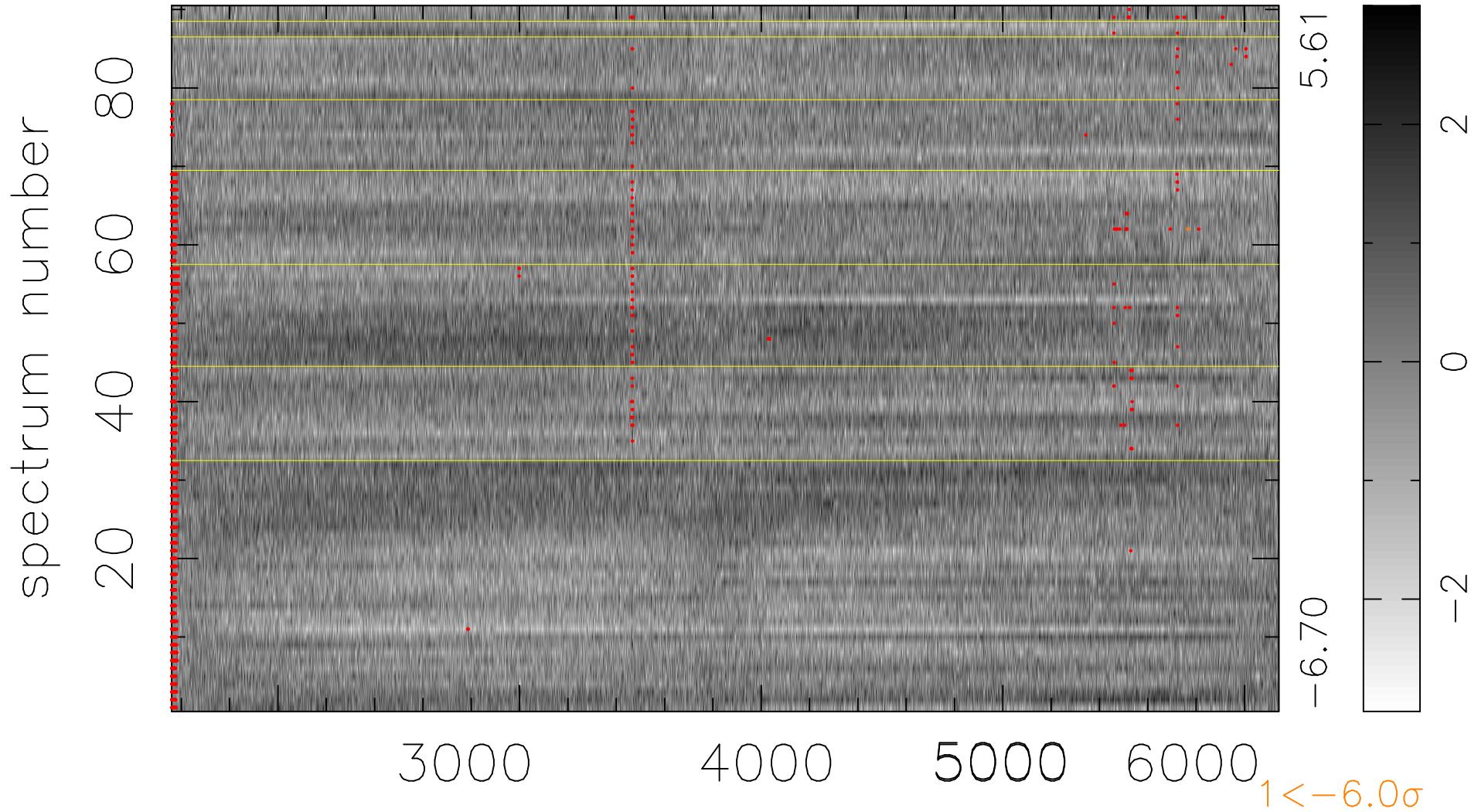


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (412470 - 4872) = 1.031 \Rightarrow 1.005$$

4583x90



bad:1570=0.38%  $\lambda$  (Å)  $z = 0.58450$